INCORPORATED BUREAU
CHANGE #14 (ALL SHIPS)

LET	ALTERATION	DATE	BY
C	TRACED		

THIS EDGE OF -2 TO TAKE IN
TOP ROW OF RIVETS IN SKIN SPLICE

94305-06
BRAZIER HD ON OUTSIDE
EDGE DIST THRU CASTING $\frac{3}{8}$"

STA. 0.33

FORWARD

(-5) STRINGER AS NEEDED (ALL ALLOY) HT NONE SPEC COND T

(-4) .125 AL ALLOY SHT 24ST SPLICE
SPEC COND T HT NONE

STRINGER

28B1914
28B1914-1 OPP. HAND

28B1920

(-2) .051 AL ALLOY SHT (24ST)
SPEC COND "T"
HT NONE

28B1914-1
AND -3

28B1914
AND -3

$3\frac{1}{2}$

$7\frac{1}{2}$

CUT THIS STRINGER TO CLEAR
ADJACENT FLANGE BY $\frac{1}{8}$

AN 442-D6

WATERTIGHT JOINTS

AN 442-D6
6 REQ

AN 442-D6
6 REQ

94305-D4
BRAZIER HD ON OUTSIDE

$\frac{1}{16}$ ACT

RIVETS IN THIS PATCH TO BE APPROX 1" APART
ALONG THESE EDGES. FOR OTHER RIVETS
USE HOLES ALREADY IN STRUCTURE
EDGE DISTANCE
94305-D4
BRAZIER HEAD ON OUTSIDE

7 EQ SPACES

28B1919

28B1917

4 EQ SPACES

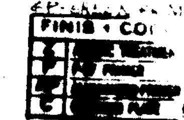
19

28B1912

28B1915

℄ HULL

STA. 0.33



FINISH:
-2-3 & -4: Z-P ON PBY-1
-2-3 & -4: Z-P ON PBY-2 & FUTURE
ALL OVER: ON PBY-1
ALL OVER: ON PBY-2 & FUTURE
GP

94305-D4				
94305-D6				
AN442-D6				
28B1920-4	2	2	2	
-3	2	2	2	
28B1920-2	1	1	1	
28B1920	1	1	1	
28B1919	1	1	1	
28B1917	1	1	1	
28B1915	1	1	1	
28B1914-1	1	1	1	
28B1914	1	1	1	
28B1912	1	1	1	

O.H.	MODEL	NEXT ASSY.	REQ.
	PBY-5B	28B6000	1
	PBY-5A	28B5500	1
	PBY-4	28B1000	
	PBY-3	28B1000	
	PBY-2		
	PBY		

REQUIREMENTS PER AIRPLANE

STD PARTS

REPLACES
REPLACED BY
LIMIT ON DIMENSIONS UNLESS OTHERWISE SPECIFIED ± 1/64

[redacted]

APPROVED DATE
CALC. WT. ACT WT.
SCALE 6" = 1'0"
AC
NAVY NOTED | NOTED | NOTED | NOTED
MATERIAL | SPEC | HEAT TREAT | FINISH
MAT.
DRAFT | CHECK | ENG.

CONSOLIDATED
AIRCRAFT CORP.
BUFFALO, N.Y.

NAME
INSTALL - HULL - BOW
SNUBBING POST

OPP HAND

J 28B1920

H 104